DAFTAR PUSTAKA

S. Bherim, S. Vummenthala. (2019). *An Introduction to the DevOps Tool RElated Challenges.*

Muhammad Shoaib Khan, Abudul Wahid Khan, Faheem Khan, Muhammad Adnan Khan, Taeg Keun Whangbo. (2022). Critical Challanges to Adopt DevOps Cutlure in Organization A Sysmatic Review. *IEEE Access*.

Zhu, L. (2017). DevOps and Its Practices.

Christof Ebert, Gorka Gallardo, Josune Hernantes, Nicolas Serrano. (2016). DevOps.

Flora H.K, Chande S.V. (2017). A Systematic Study on Agile Software Development. *International Journal of Computer Science and Information Technologies*.

Meedeniya, I. D. Rubasinghe, G. I. U. S. Perera. (2018). Artefact Consistency Management in DevOps Practice.

Dearle, A. (2017). Software Development, Past, Present and Future.

David Cohen, Mikael Lindvall. (2017). An Introduction to Agile Methods.

Mary Sánchez-Gordón, Ricardo Colomo-Palacios. (2018). Characterizing DevOps Cutlure. *A Systematic Literature Review*.

Macarthy R., B. J. (2020). An empirical taxonomy of DevOps in practice.

Battina, D. S. (2020). DevOps, A New Approach To Cloud Development & Testing. *Sr. Data Engineer & Department of Information Technology*.

I. Bucena, M. Kirikova. (2017). Simplifying the DevOps adoptions process.

Brian Fitzgerald, Klaas-Jan Stol. (2014). Continuous Software Engineering and Beyond. *Trends and Challenges*.

Prince, S. (2017). The Product Managers' Guide to Continuous Delivery and DevOps.

M. Shahin, M.A. Babar, L. Zhu. (2017). Continuous integration, delivery and deployment, a systematic review on approaches, tools, challenges and practes. *IEEE Access*.

M. Shahin, M. Zahedi, M.A. Babar, L. Zhu. (2019). An empirical study of architecting for continuous delivery and deployment, Empirical Software Engineering.

Jessica Diaz, Daniel Lopez-Fernandez, Jorge Perez, Angel Gonzales-Prieto. (2021). Whey Are Many Business Instilling A DevOps Cutlture Into Their Organization.

Moleong, Lexy J. (2017). *Metode Penelitian Kualitatif.* Bandung: PT.Remaja Rosdakarya Offset.

Hendryadi, Tricahyadinata, I., & Zannati, R. (2019). *Metode Penelitian: Pedoman Penelitian Bisnis dan Akademik. Jakarta:.* Lembaga Pengembangan Manajemen dan Publikasi Imperium (LPMP Imperium).

Creswell, J. W. (2013). *Qualitative Inquiry & Research Design.* Choosing among Five Approaches.

Peter Checkland, John Poulter. (2010). Soft Systems Methodology. *Systems Approaches to Managing Change: A Practical Guide*.

M. Reza Mehregana , Mahnaz Hosseinzadeha, Aliyeh Kazemia. (2012). An application of Soft System Methodology. *International Conference on Leadership, Technology and Innovation Management* .

Rose, J. (2021). Soft Systems Methodology as a Social Science Research Tool. *Department of Business Information Technology*.

Checkland, P. (2001). Soft systems methodology. *rational analysis for a problematic world revisited*.

Tajino, A., James, R. and Kijima, K. (2005). Beyond needs analysis: soft systems methodology for meaningful collaboration in EAP course design. *Journal of English for Academic Purposes, 27-42*.

Sugiyono. (2019). Metodelogi Penelitian Kuantitatif dan Kualitatif Dan R&D. *ALFABETA*.

Widiasih, Restuning & Susanti, Raini & Sari, Citra & Hendrawati,. (2020). Menyusun Protokol Penelitian dengan Pendekatan SETPRO. *Scoping Review. Journal of Nursing Care*.

Arksey, H., O'Malley, L. (2005). Scoping studies: towards a methodological framework. *International Journal of Social Research Methodology*.

Nurhamsyah, D., Trisyani, Y., & Nuraeni, A. (2018). Quality of Life of Patients After Acute Myocardial Infarction. *A Scoping Review. Journal of Nursing Care*.

Waqar Hussain, Tony Clear, Stephen MacDonell. (2017). Emerging Trends for Global DevOps: A New Zealand Perspective. *International Conference on Global Software Engineering Workshops (ICGSE2017).*

Sher Badshah, Arif Ali Khan, Bilal Khan. (2020). Towards Process Improvement in DevOps: A Systematic Literature Review. *In EASE'20: 24th International Conference on Evaluation and Assessment in Software Engineering 2020*.

James J. Cusick, P. (2020). A Survey of Maturity Models from Nolon to DevOps and Their Applications in Process Improvement. *IEEE Computer Society Member*.

Bahrs, P. (2013). Adopting the IBM DevOps approach for continuous software delivery. *Adoption paths and the DevOps maturity model*.

Muharman Lubis, Muhardi Saputra, Widyatasya Agustika Nurtrisha. (2021). Financial Technology Development Framework for Prosperity of the Nation and Potential Direction. *ICCCM*.

Julien Minerauda, Oleksiy Mazhelisb , Xiang Suc , Sasu Tarkoma. (2016). A gap analysis of Internet-of-Things platforms.

Williams, B. (2005). Soft System Methodology. *The Kellogg Foundation*.

Fiorella Zampetti,Salvatore Geremia, Gabriele Bavota, Massimiliano Di Penta. (2020). CI/CD Pipelines Evolution and Restructuring: A Qualitative and Quantitative Study. *mdipenta*.

Thorsten Rangnau, Remco v. Buijtenen, Frank Fransen, Fatih Turkmen. (2020). Continuous Security Testing: A Case Study on Integrating Dynamic Security Testing Tools in CI/CD Pipelines. *International Enterprise Distributed Object Computing Conference (EDOC)*.

Naveen Vemuri, Naresh Thaneeru, Venkata Manoj Tatikonda. (2024). AI-Optimized DevOps for Streamlined Cloud CI/CD. *International Journal of Innovative Science and Research Technology , 9*(2).

Michael Coram, Shawn Bohner . (2005). The Impact of Agile Methods on Software Project Management. *Department of Computer Science Virginia Polytechnical Institute and State University*.

Mika V. Mäntylä, Jari Vanhanen . (2011). Software Deployment Activities and Challenges – A Case Study of Four Software Product Companies . *Software Business and Engineering Institute (SoberIT)*.

Limoncelli, T. A. (2018). Gitops: a path to more self-service it. *Communications of the ACM, 61*.

Gitops — gitops is continuous deployment for cloud native applications,. (n.d.). Retrieved May 18, 2024, from https://www.gitops.tech/

Alessandro Colantoni, Benedek Horvath, Akos Horv, Luca Berardinelli, Manuel Wimmer. (2017). Towards Continuous Consistency Checking of DevOps Artefacts.

Ereth, J. (n.d.). DataOps – Towards a Definition. *University of Stuttgart, Stuttgart, Germany*.

Saleema Amershi, Andrew Begel, Christian Bird, Robert DeLine, Harald Gall, Ece Kamar, Nachiappan Nagappan, Besmira Nushi, Thomas Zimmermann. (2019). Software engineering for machine learning: A case study. *International Conference on Software Engineering: Software Engineering in Practice (ICSE-SEIP)*.

Atwa, H. (2020). The DataOps Factory. *In Practical DataOps. Springer*.

Peng, G. (2018). CDN: Content Distribution Network.

M. Green, B. Cain, G. Tomlinson, S. Thomas. (2000). Cdn peering architectural overview. *Internet-Draft*.

Buzachis, Alina. (2019). Towards osmotic computing: a blue-green strategy for the fast re-deployment of microservices. *IEEE Symposium on Computers and Communications (ISCC)*.

Strasser, N. (2023). *An Evaluation of Canary Deployment Tools.* University of Applied Sciences FH Campus Wien.

Daniel Sun, Len Bass, Alan Fekete, Vincent Gramoli, An Binh Tran , Sherry Xu , Liming Zhu. (2014). Quantifying Failure Risk of Version Switch for Rolling Upgrade on Clouds. *The University of New South Wales, Australia*.

Ya Xu, Nanyu Chen, Adrian Fernandez, Omar Sinno, Anmol Bhasin. (2021). From Infrastructure to Culture: A/B Testing Challenges in Large Scale Social Networks .

Darius Foo, Jason Yeo, Xiao Hao, Asankhaya Sharma. (2019). The Dynamics of Software Composition Analysis.

Shahin, Mojtaba and Babar, Muhammad Ali and Zhu, Liming. (2017). Continuous integration, delivery and deployment: a systematic review on approaches, tools, challenges and practices.

Nasif Imtiaz, Seaver Thorn, Laurie Williams. (2021). A comparative study of vulnerability reporting by software composition analysis tools. *Association for Computing Machinery*.

Security testing of web applications: A systematic mapping of the literature. (2021). *Journal of King Saud University – Computer and Information Sciences*.

Jonghwan Im, Jongwon Yoon and Minsik Jin. (2017). Interaction Platform for Improving Detection Capability of Dynamic Application Security Testing . *Joint Conference on e-Business and Telecommunications (ICETE 2017) , 4*.

Rôla, J. P. (2022). *Dynamic Security Testing.* Lisbon: FACULDADE DE ENGENHARIA DA UNIVERSIDADE DO PORTO.

Setu Kumar Basak , Lorenzo Neil, Bradley Reaves, Laurie Williams. (2022). What are the Practices for Secret Management in Software Artifacts? *Department of Computer Science, North Carolina State University, USA*.

Jinfeng Li. (2020). Vulnerabilities Mapping based on OWASP-SANS: A Survey for Static Application Security Testing (SAST). *Annals of Emerging Technologies in Computing (AETiC) , 4*.

Janko Ahlbrandt, Constantin Bott, Peter Moll, Tolga Naziyok, Raphael W. Majeed, Rainer Rohrig. (2015). Version Changes in Medical Software: Proposing Minimal Requirements for Release Notes and a Version Number Convention – An Operators' Point of View. *Digital Healthcare Empowering Europeans*.

Levaniuk, D. (2023). A Framework For Release Management Planning in Application Integration. *Lappeenranta–Lahti University of Technology LUT*.

Wu, J. J. (2024). An Exploratory Study of V-Model in Building ML-Enabled Software: A Systems Engineering Perspective. *IEEE/ACM 3rd International Conference on AI Engineering – Software Engineering for AI (CAIN)*.